

§ 30.15-1

- (e) Tankerman-Assistant.
- (f) Tankerman-Engineer.

[CGD 79-116, 60 FR 17155, Apr. 4, 1995]

**Subpart 30.15—Equivalents**

**§30.15-1 Conditions under which equivalents may be used—TB/ALL.**

(a) Where in this subchapter it is provided that a particular fitting, material, appliance, apparatus, or equipment, or type thereof, shall be fitted or carried in a vessel, or that any particular provision shall be made or arrangement shall be adopted, the Commandant may accept in substitution therefor any other fitting, material, apparatus, or equipment, or type thereof, or any other arrangement: *Provided*, That he shall have been satisfied by suitable trials that the fitting, material, appliance, apparatus, or equipment, or type thereof, or the provision or arrangement is at least as effective as that specified in this subchapter.

(b) In any case where it is shown to the satisfaction of the Commandant that the use of any particular equipment, apparatus, or arrangement not specifically required by law is unreasonable or impracticable, the Commandant may permit the use of alternate equipment, apparatus, or arrangement to such an extent and upon such conditions as will insure, to his satisfaction, a degree of safety consistent with the minimum standards set forth in this subchapter.

**Subpart 30.25—Commodities Regulated**

**§30.25-1 Cargoes carried in vessels certificated under the rules of this subchapter.**

The cargoes listed in Table 30.25-1 are flammable or combustible and when transported in bulk must be in vessels certificated under the rules of this subchapter. A mixture or blend of two or more cargoes appearing in Table 30.25-1 may be transported under the provisions of this subchapter. A category A, B, or C noxious liquid substance (NLS) cargo, as defined in §153.2 of this chapter, that is listed in Table 30.25-1 and any mixture containing one or more category A, B, or C NLS cargoes listed

**46 CFR Ch. I (10-1-98 Edition)**

in Table 30.25-1 may be carried in bulk under this subchapter if the vessel is not regulated under part 153 of this chapter. If the vessel is regulated under §153.1 of this chapter, category A, B, and C NLS cargoes must be carried under part 153, or, as an alternative in the case of category C oil-like NLS, under 33 CFR part 151. Requirements for category D NLS cargoes and mixtures of non-NLS cargoes with category D NLS cargoes are in 33 CFR part 151.

**TABLE 30.25-1—LIST OF FLAMMABLE AND COMBUSTIBLE BULK LIQUID CARGOES**

Cargoes	Pollution category
Acetone .....	III
Acetophenone .....	@D
•Acrylonitrile-Styrene copolymer dispersion in Polyether polyol .....	<b>D</b>
•Alcohols (C13 and above), <i>see</i> <b>Alcohols (C13+)</b> .....	.....
Alcohols (C13+) .....	III
Alcoholic beverages, n.o.s. ....	III
Alcohol(C6-C17)(secondary) poly(3-6)ethoxylates .....	A
Alcohol(C6-C17)(secondary) poly(7-12)ethoxylates .....	B
•Alcohol(C12-C15) poly(1-3)ethoxylates, <i>see</i> <b>Alcohol(C12-C15) poly(1-6)ethoxylates</b> .....	A
•Alcohol(C12-C15) poly(3-11)ethoxylates, <i>see</i> <b>Alcohol(C12-C15) poly(1-6), or poly(7-19)ethoxylates</b> .....	A
Alcohol(C12-C15) poly(1-6)ethoxylates .....	A
Alcohol(C12-C15) poly(7-19)ethoxylates .....	B
Alcohol(C12-C15) poly(20+)ethoxylates .....	C
n-Alkanes (C10+) .....	III
iso- & cyclo-Alkanes (C10-C11) .....	D
iso- & cyclo-Alkanes (C12+) .....	III
Alkaryl polyether (C9-C20) .....	B
Alkenyl(C11+) amine .....	D
Alkenylsuccinic anhydride .....	#
Alkyl(C8+)amine, Alkenyl (C12+) acid ester mixture .....	D
•Alkyl(C9-C17) benzenes, <i>see</i> <b>Alkyl(C9+)benzenes</b> .....	<b>III</b>
Alkyl(C9+)benzenes .....	III
Alkylbenzenesulfonic acid (4% or less) .....	#
Alkyl dithiothiadiazole (C6-C24) .....	D
Alkyl ester copolymer (C6-C18) .....	[D]
Alkyl phenol sulfide (C8-C40) .....	[D]
•Alkyl phthalates (n-), <i>see</i> <i>individual phthalates</i> .....	.....
Aminoethyldiethanolamine, Aminoethylethanolamine solution .....	III
•Amyl acetate (iso-, n-), <i>see</i> <b>Amyl acetate (all isomers)</b> .....	C
Amyl acetate (all isomers) .....	C
Amyl alcohol (iso-, n-, sec-, primary) .....	D
Amyl alcohol (tert-) .....	III
Amylene, <i>see</i> Pentene (all isomers) .....	C
Amyl methyl ketone, <i>see</i> Methyl amyl ketone ...	D
Animal and Fish oils, n.o.s. ( <i>see also</i> Oil, edible, or Oil, misc.) .....	D